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Mauna Loa Solar Observatory Observer's Log  
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Sat Aug 27 16:22:41 GMT 2005  
Year: 05 Doy: 239  
Observer: stueben  
Sat Aug 27 16:26:40 GMT 2005  
MkIV

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Mauna Loa Solar Observatory Observer's Log  
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Sat Aug 27 16:26:56 GMT 2005  
Year: 05 Doy: 239  
Observer: stueben  
WEATHER COMMENT: Sat Aug 27 16:27:12 GMT 2005  
Clear, wind south 5-10 mph, temp 42F.  
\_\_\_\_end\_\_\_\_

Sat Aug 27 16:33:51 GMT 2005 CHIP Start Patrol  
Sat Aug 27 16:34:10 GMT 2005 PICS Start Patrol  
Sat Aug 27 16:59:58 GMT 2005 MKIV Start Patrol  
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Aug 27 17:28:09 GMT 2005  
ECHO COMMENT: Sat Aug 27 17:28:34 GMT 2005  
Time OK.  
\_\_\_\_end\_\_\_\_

\*\*PSPT PROBLEM\*\*:  
Sat Aug 27 17:30:58 GMT 2005  
When I arrived this morning the tape was popped out of the exabyte drive, but the top (amber) and bottom (green) lights were flashing. The xterm window also looked like no writes had been performed. Cycling power to the drive doesn't stop the flashing lights and it won't run the cleaning tape. I'll put the tape in the Kenobi drive anyway and investigate further.  
\_\_\_\_end\_\_\_\_

PSPT COMMENT: Sat Aug 27 17:36:55 GMT 2005  
Observing.  
\_\_\_\_end\_\_\_\_

A NEW PSPT EXABYTE IS LOADED ON KENOBI Sat Aug 27 17:38:15 GMT 2005  
Sat Aug 27 18:00:44 GMT 2005 CHIP LSD  
Sat Aug 27 18:02:22 GMT 2005 PICS Flat  
Sat Aug 27 18:02:33 GMT 2005 CHIP End LSD  
Sat Aug 27 18:02:42 GMT 2005 CHIP BiasLSD  
Sat Aug 27 18:03:35 GMT 2005 CHIP End BiasLSD  
Sat Aug 27 18:03:43 GMT 2005 CHIP Bias  
Sat Aug 27 18:04:37 GMT 2005 CHIP End Bias  
Sat Aug 27 18:04:41 GMT 2005 PICS End Flat  
Sat Aug 27 18:04:51 GMT 2005 CHIP ReStart Patrol  
Sat Aug 27 18:04:58 GMT 2005 PICS ReStart Patrol  
Sat Aug 27 18:10:54 GMT 2005 MKIV End Patrol  
Sat Aug 27 18:10:59 GMT 2005 MKIV Start Cal

Sat Aug 27 18:29:45 GMT 2005 MKIV End Cal  
Sat Aug 27 18:29:54 GMT 2005 MKIV Start Patrol  
Sat Aug 27 19:32:54 GMT 2005 CHIP End Patrol  
Sat Aug 27 19:33:18 GMT 2005 PICS End Patrol  
Sat Aug 27 19:35:32 GMT 2005 MKIV End Patrol  
Sat Aug 27 20:00:11 GMT 2005 MKIV Start Patrol  
Sat Aug 27 20:00:14 GMT 2005 CHIP Start Patrol  
Sat Aug 27 20:02:54 GMT 2005 PICS Start Patrol

COMMENT: Sat Aug 27 20:12:49 GMT 2005  
Reconfigured dome shutter.

\_\_\_\_end\_\_\_\_

\*\*PSPT PROBLEM\*\* : Sat Aug 27 20:56:09 GMT 2005

Yesterdays tape seemed to read correctly on Kenobi. I have partly disassembled the pspt exabyte drive to look for any obvious dirt, jams, etc. but can't find anything wrong. I have cycled power to it numerous times and can't get it to stop contiuously blinking the top and bottom lights. At this point I am presuming it has a problem and failing any other advice plan to move the new drive from Kenobi to pspt.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Sat Aug 27 22:35:46 GMT 2005  
Orographic clouds are beginning to degrade images.

\_\_\_\_end\_\_\_\_

Sat Aug 27 23:02:41 GMT 2005 MKIV End Patrol  
Sat Aug 27 23:27:48 GMT 2005 CHIP End Patrol  
Sat Aug 27 23:28:18 GMT 2005 PICS End Patrol

WEATHER COMMENT: Sat Aug 27 23:29:08 GMT 2005  
Clouds have become dense, instruments idled.

\_\_\_\_end\_\_\_\_

\*\*PSPT PROBLEM\*\* : Sun Aug 28 00:20:03 GMT 2005

Moved the exabyte drive from Kenobi to Pspt, so we are once again down one exabyte drive.

\_\_\_\_end\_\_\_\_

NICE CHIP IMAGE: 1730  
NICE PICSDISC IMAGE: 1731  
NICE PICSLIMB IMAGE: 1726  
NICE MK4 IMAGE: 1729  
Sun Aug 28 01:32:01 GMT 2005

MkIV

16_59.rawmk4	18_07.rawmk4	19_29.rawmk4	21_01.rawmk4	22_09.rawmk4
17_03.rawmk4	18_14.rawmk4	19_32.rawmk4	21_04.rawmk4	22_12.rawmk4
17_05.rawmk4	18_20.rawmk4	20_00.rawmk4	21_07.rawmk4	22_15.rawmk4
17_08.rawmk4	18_26.rawmk4	20_03.rawmk4	21_10.rawmk4	22_18.rawmk4
17_11.rawmk4	18_29.rawmk4	20_06.rawmk4	21_13.rawmk4	22_21.rawmk4
17_14.rawmk4	18_32.rawmk4	20_09.rawmk4	21_16.rawmk4	22_24.rawmk4
17_17.rawmk4	18_35.rawmk4	20_12.rawmk4	21_19.rawmk4	22_27.rawmk4
17_20.rawmk4	18_38.rawmk4	20_14.rawmk4	21_22.rawmk4	22_30.rawmk4
17_23.rawmk4	18_41.rawmk4	20_17.rawmk4	21_25.rawmk4	22_33.rawmk4
17_26.rawmk4	18_44.rawmk4	20_20.rawmk4	21_28.rawmk4	22_36.rawmk4

17_29.rawmk4	18_47.rawmk4	20_23.rawmk4	21_31.rawmk4	22_38.rawmk4
17_32.rawmk4	18_50.rawmk4	20_26.rawmk4	21_34.rawmk4	22_41.rawmk4
17_35.rawmk4	18_53.rawmk4	20_29.rawmk4	21_37.rawmk4	22_44.rawmk4
17_38.rawmk4	18_56.rawmk4	20_32.rawmk4	21_40.rawmk4	22_47.rawmk4
17_41.rawmk4	18_59.rawmk4	20_35.rawmk4	21_43.rawmk4	22_50.rawmk4
17_44.rawmk4	19_02.rawmk4	20_38.rawmk4	21_46.rawmk4	22_53.rawmk4
17_47.rawmk4	19_05.rawmk4	20_41.rawmk4	21_48.rawmk4	22_56.rawmk4
17_50.rawmk4	19_08.rawmk4	20_44.rawmk4	21_51.rawmk4	22_59.rawmk4
17_53.rawmk4	19_10.rawmk4	20_47.rawmk4	21_54.rawmk4	c18_11.rawmk4
17_55.rawmk4	19_13.rawmk4	20_50.rawmk4	21_57.rawmk4	c18_17.rawmk4
17_58.rawmk4	19_16.rawmk4	20_53.rawmk4	22_00.rawmk4	c18_23.rawmk4
18_01.rawmk4	19_19.rawmk4	20_56.rawmk4	22_03.rawmk4	
18_04.rawmk4	19_25.rawmk4	20_59.rawmk4	22_06.rawmk4	